## TN Projects Determined To Be Major ITS Projects

Regional Arch Area	Chattanooga											
Project Location:	Chattanooga	Project Description:		Project ITS?	<b>✓</b>	Project Major ITS?	✓ Systems Engineer	ring Analysis:	Full Scale Analysis	Partners Identified for Operating Agreements?	Project Arch Needed?	<b>✓</b>
Project Number:	IM-098-2(5)	Chattanooga ITS F	Project,	Funds Acquisition of Technologies:	<b>✓</b>	<b>Multi-Jurisdictional</b>	Sys Eng Analysis				Date Proj Arch Submitted:	
STIP/TIP Number:	STIP AMEND #3LP			_		Multi-Modal:	SEA is underwa	ay		Underway	1	
Project Sponsor:	TDOT			Contributes to User Service:	<b>V</b>	Affects Regional Integration:	<b>✓</b>			Update Regional Arch?	Date Proj Design Auth:	11/14/2002
Highway Trust Fund	ds Used: 🔽	<b>General</b> This	s project is ITS, and will ne							Date Regional	Date Proj Construction Auth:	
Project in T Approval Pi	<b> V</b>	Comments:					Date Analysis Ap	pproved:		Arch Updated:	_	
Project Location:	Gunbarrel Road	Project Description:		Project ITS?	<b>✓</b>	Project Major ITS?	✓ Systems Engineer	ring Analysis:	Exempt	Partners Identified for	Project Arch Needed?	<b>✓</b>
Project Number:	STP-M-9202(72)	Closed loop Signal signal coordination	lization Bus Priority	<b>Funds Acquisition</b>	<b>✓</b>	<b>Multi-Jurisdictional</b>	Sys Eng Analysis	Comments:	<del></del>	Operating Agreements?	Date Proj Arch Submitted:	
STIP/TIP Number:	TIP#8 LP#2358	signal coordination	1 - 7 Intersections	of Technologies:		Multi-Modal:	per 08/15/01 en	mail from Lee	Jones to Karen Brunelle	Complete	ı	
Project Sponsor:	Chattanooga			Contributes to	<b>✓</b>	Affects Regional Integration:				Update Regional Arch?	Date Proj Design Auth:	8/22/2002
Highway Trust Fund	ds Used: 🔽	General 1 E	Prainard 2 Crano 2 Igo	User Service:		ilton Place Mall Entrance, 6.				Date Regional	— Date Proj Construction Auth:	8/22/2002
Project in T Approval Pi			nmons Blvd, 7. Shallowford			t: Lee Jones	Date Analysis Ap	pproved:		Arch Updated:	Date 11 oj volisti avtivil Autil.	
Regional Arch Area Project Location:	Clarksville Citywide	Project Description:		Project ITS?	V	Project Major ITS?	✓ Systems Engineer	rina Analysis:	Full Scale Analysis	Partners Identified for	Project Arch Needed?	<b>✓</b>
Project Number:	STP-M-9301(8)	Signal System		Funds Acquisition	<b>✓</b>	Multi-Jurisdictional	Sys Eng Analysis			<b>Operating Agreements?</b>	Date Proj Arch Submitted:	2/24/2003
STIP/TIP Number:	00-04 LOCAL SURFAC			of Technologies:	•	Multi-Modal:	the SEA is satis	sfied by the C	larksville Signal System Study	N/A: No Agreement Req'd		4
Project Sponsor:	Clarksville			Contributes to	<b>✓</b>	Affects Regional Integration:	Final Report per Brunelle	er 08/15/01 e	mail from Lee Jones to Karen	Update Regional Arch?	Date Proj Design Auth:	
Highway Trust Fund	ds Used: ✓			User Service:							Data Daei Genetauetien Auth	2/14/2003
Project in T Approval Pi	<b>V</b>	Commente. upor		ect level architecture		S. Authorization is contingen concurance and award. A	Date Analysis Ap	oproved:	8/15/2001	Date Regional Arch Updated:	— Date Proj Construction Auth:	2/14/2003
Regional Arch Area	Johnson City											
Project Location:	Citywide	Project Description:		Project ITS?	<b>✓</b>	Project Major ITS?	✓ Systems Engineer	ring Analysis:	Exempt	Partners Identified for	Project Arch Needed?	
Project Number:	IVHS-9447(402)	ITS Phase 2 (Porta	able VMS)	<b>Funds Acquisition</b>	<b>✓</b>	Multi-Jurisdictional	Sys Eng Analysis	Comments:	_	Operating Agreements?	Date Proj Arch Submitted:	
STIP/TIP Number:	FY02/DEMO1			of Technologies:	•	Multi-Modal:				Underway		
Project Sponsor:	Johnson City			Contributes to	<b>✓</b>	Affects Regional Integration:	✓			Update Regional Arch?	Date Proj Design Auth:	
Highway Trust Fund	ds Used:	One mail		User Service:		rri 100to nogional Intogrativii.				Date Regional	_ Date Proj Construction Auth:	
Project in T Approval Pi	<b>V</b>	General Comments:					Date Analysis Ap	pproved:		Arch Updated:	— vato ri vj vviistruguvii kutii:	

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Project Location: Various intersections  Project Number: STP-M-NHE-9107(4)  STIP/TIP Number: FY02 STP LOCAL1  Project Sponsor: Johnson City  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project Description:  Computerized Signal Project (Phase II) Emergency Preemption Fiber  General Comments:	Project ITS?  Funds Acquisition of Technologies:  Contributes to User Service:	✓ ✓ ✓ Aff	Project Major ITS? Multi-Jurisdictional Multi-Modal: fects Regional Integration:	Systems Engineering Analysis: Exempt  Sys Eng Analysis Comments:  Date Analysis Approved:	Partners Identified for Operating Agreements?  Complete  Update Regional Arch?  Date Regional Arch Updated:	Project Arch Needed?  Date Proj Arch Submitted:  Date Proj Design Auth:  Date Proj Construction Auth:	
Regional Arch Area Knoxville  Project Location: [1-40/1-75/1-640]  Project Number: [IM-098-1(7)]  STIP/TIP Number: 2001 #136  Project Sponsor: TDOT  Highway Trust Funds Used: ✓  Project in TN Div Approval Process:	Project Description:  ITS Project CCTV, HAR, DMS, defectors, (TMC in separate project)  General Comments:  IM-098-1(7) construction # Engineering Analysis has be submitted. All that remains		Dahlinger fence gate	Project Major ITS?  Multi-Jurisdictional  Multi-Modal:  fects Regional Integration:  Project Systems access letter has been	Systems Engineering Analysis:  Sys Eng Analysis Comments:  Completed  Date Analysis Approved:  2/20/2003	Partners Identified for Operating Agreements?  Complete  Update Regional Arch?  Date Regional Arch Updated:	Project Arch Needed?  Date Proj Arch Submitted:  Date Proj Design Auth:  Date Proj Construction Auth:	3/20/2003 10/22/2002 2/20/2003
Project Location:  Project Location:  Shelby County  Project Number:  CM-STP-7900(31)  STIP/TIP Number:  CMAQ-2002-11  Project Sponsor:  Memphis  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project Description:  Communication Backbone for ITS and CCTV system  General Comments:	Project ITS?  Funds Acquisition of Technologies:  Contributes to User Service:	✓ ✓ ✓ Aff	Project Major ITS? Multi-Jurisdictional Multi-Modal: fects Regional Integration:	Systems Engineering Analysis: Full Scale Analysis  Sys Eng Analysis Comments:  Date Analysis Approved:	Partners Identified for Operating Agreements?  Underway  Update Regional Arch?  Date Regional Arch Updated:	Project Arch Needed?  Date Proj Arch Submitted:  Date Proj Design Auth:  Date Proj Construction Auth:	5/28/2002
Project Location: [1-40/1240  Project Number: ITS  STIP/TIP Number: NHS-2002-3	Project Description:  Intelligent Transportation System DMS, HAR, CCTV	Project ITS?  Funds Acquisition of Technologies:	<b>V</b>	Project Major ITS? Multi-Jurisdictional	Systems Engineering Analysis: Full Scale Analysis  Sys Eng Analysis Comments:	Partners Identified for Operating Agreements?	Project Arch Needed? Date Proj Arch Submitted:	<b>V</b>

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Regional Arch Area Nashville

Project Location: Citywide in Brentwood  Project Number: STP-M-9318(3)  STIP/TIP Number: #99 NEW 75  Project Sponsor: Brentwood  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project ITS? Project Majo  Closed Loop Signal system  Funds Acquisition of Technologies:  Multi-Jurisdic Ontributes to User Service:  Affects Regional Integration May 20 2003 from Smart to Jones. Documents in HSO library. Old Prj # STP-	ional Sys Eng Analysis Comments:  odal: emails on Oct 2001  tion:  o Jones,	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Uncontacted  Update Regional Arch?  Date Proj Design Auth:  Arch Updated:  Date Proj Construction Auth:
Project Location: Cool Springs area  Project Number: STP-M-9305(9)  STIP/TIP Number: #402  Project Sponsor: Williamson  Highway Trust Funds Used: ✓  Project in TN Div Approval Process:	Project Description:  Closed Loop Signal System throughout the Cool Springs Area  Funds Acquisition of Technologies:  Multi-Jurisdic Multi-Jurisdic Multi-Jurisdic Multi-Jurisdic Multi-Jurisdic Multi-Scontributes to User Service:  General Contact: Lee Jones STP-M-9303(9) design per 08/15/01 email from Lee Jone Karen Brunelle	ional Sys Eng Analysis Comments:  odal:  tion:	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Underway  Update Regional Arch?  Date Proj Design Auth:  Date Regional Arch Updated:
Project Location: Davidson Co.  Project Number: ITS-9747-(401)  STIP/TIP Number: #59  Project Sponsor: Metro  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project Description:  ATIS - Phase 2 Design and construct Metro Traffic operations center, design communications needed for surface street monitoring and control  Funds Acquisition of Technologies:  Contributes to User Service:  Affects Regional Integration of Technologies:  Contributes to User Service:  Contact: Devin Doyle/ Mark Macy Construction Manager HPP-9312(40) - 07/2 Comments:	ional Sys Eng Analysis Comments:  odal:   tion:	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Uncontacted  Update Regional Arch?  Date Proj Design Auth:  Date Regional Arch Updated:  Date Proj Construction Auth:

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Project Location: I65/I40/I24 Corridor (Da Project Number: IME-098-3(5)  STIP/TIP Number: 00-02-073  Project Sponsor: TDOT  Highway Trust Funds Used: ✓  Project in TN Div Approval Process:	Project Description:  Regional Transportation Management Center (ITS & Command Center)  Funds Acquisition of Technologies  Contributes to User Service  General Comments:  Power CM-IE-9312(46) Contact: Don Dahlings	Multi-Jurisdictional  S:  Multi-Modal:  Affects Regional Integration:	Systems Engineering Analysis: Exempt  Sys Eng Analysis Comments:  Date Analysis Approved:	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Underway  Update Regional Arch?  Date Proj Design Auth:  Date Regional Arch Updated:  10/30/2000
Project Location: I-65/I-40/I-24 Corridor ( Project Number: IM-65-3(101)83  STIP/TIP Number: 02-04-73  Project Sponsor: TDOT  Highway Trust Funds Used: ✓  Project in TN Div Approval Process:	Project Description:  ITS and command center; installation of CCTV, communications and construction of Technologies of Technologies  Contributes to User Service  Comments:  Contact: Don Dahlinger Old TIP #00-02-73	Multi-Jurisdictional  S:  Multi-Modal:	Systems Engineering Analysis: Exempt  Sys Eng Analysis Comments:  Date Analysis Approved:	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Underway  Update Regional Arch?  Date Proj Design Auth:  Arch Updated:  Date Proj Construction Auth:
Project Location: Murfreesboro  Project Number: HAS #  STIP/TIP Number: 00-02 LIST	Project Description:  Fiber Optic Interconnect  Funds Acquisition of Technologies	11 ojoot major 110:	Systems Engineering Analysis: Exempt  Systems Analysis Comments	Partners Identified for Project Arch Needed? ✓ Operating Agreements? Date Proj Arch Submitted:
Project Sponsor: Rutherford Co  Highway Trust Funds Used:   Project in TN Div Approval Process:	Contributes to User Service  General Comments:	S: Multi-Modal:	Sys Eng Analysis Comments:  Date Analysis Approved:	Underway  Update Regional Arch?  Date Proj Design Auth:  Date Regional  Arch Updated:

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Project Location:  Nashville  CM/ITS-9312(43)  STIP/TIP Number:  2002-036  Project Sponsor:  Metro  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project Description:  ITS integration software, central signal system and field software maintenance and integration  Funds Acquisition of Technologies:  Contributes to User Service:  Ceneral Comments:  Contact: Devin Doyle / Mark Macy			Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Uncontacted  Update Regional Arch?  Date Proj Design Auth: 9/5/2001  Date Regional Arch Updated: 7/22/2002  Date Proj Construction Auth:
Project Location: Project Number: NEED THIS NO. STIP/TIP Number: #99 NEW 47 Project Sponsor: Metro Highway Trust Funds Used: Project in TN Div Approval Process:	Project Description:  Emergency Vehicle traffic signal preemption & transit vehicle priority  Funds Acquisition of Technologies:  Contributes to User Service:  General Comments:	Project Major ITS?  Multi-Jurisdictional  Multi-Modal:  Affects Regional Integration:  Vin Doyle / Mark Macy		Partners Identified for Operating Agreements?  Uncontacted  Update Regional Arch?  Date Proj Design Auth:  Date Proj Construction Auth:  Arch Updated:
Regional Arch Area Statewide  Project Location: I-24  Project Number: NEED # HERE  STIP/TIP Number: 00-02PAGE140F 68  Project Sponsor: TDOT  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project Description:  Weigh Station Reconstruct Coffee Co of Technologies: Contributes to User Service:  General Comments:	✓ Multi-Jurisdictional ✓ Multi-Modal:	Systems Engineering Analysis:  Sys Eng Analysis Comments:  Statewide/CVISN  Date Analysis Approved:	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Complete  Update Regional Arch?  Date Regional Arch Vpdated:  Date Proj Construction Auth:
Project Location: I-65  Project Number: NEED #  STIP/TIP Number: 00-02PAGE210F68  Project Sponsor: TDOT  Highway Trust Funds Used:  Project in TN Div Approval Process:	Project Description:  Weigh Station in Giles County  Funds Acquisition of Technologies:  Contributes to User Service:  General Comments:	✓ Multi-Jurisdictional ✓ Multi-Modal:	Systems Engineering Analysis: Full Scale Analysis  Sys Eng Analysis Comments:  Statewide/CVISN  Date Analysis Approved:	Partners Identified for Operating Agreements?  Date Proj Arch Submitted:  Complete  Update Regional Arch?  Date Regional Arch Opdated:  Date Proj Construction Auth:

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Project Location:	I-75		Project Descri	ption: Projec	t ITS?	<b>✓</b>	Project Major ITS?	<b>✓</b>	Systems Engineering Analysis:	Exempt	Partners Identified for	Project Arch Needed?	
Project Number:	N/A		I-75 Fog Proj	i unuo rioqui	1	<b>✓</b>	<b>Multi-Jurisdictional</b>		Sys Eng Analysis Comments:		Operating Agreements?	Date Proj Arch Submitted:	
STIP/TIP Number:	N/A		I	of Technol	ogies:		Multi-Modal:				Agreement Signed		
Project Sponsor:	TDOT			Contribut User Se		<b>✓</b> A1	Affects Regional Integration:	<b>✓</b>			Update Regional Arch?	Date Proj Design Auth:	
Highway Trust Funds	s Used:	<b>✓</b>	General	The timeline for developing a Reg Arch wil		d when	n this project is upgraded				Date Regional	_ Date Proj Construction Auth:	
Project in TN Approval Pro		<b>✓</b>	Comments:	Contact: Don Dahlinger	Jo Startot		as p. sjeet is apgraded		Date Analysis Approved:		Arch Updated:	1	

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